# Daniel Ohn

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(928) 246-0203

Github

Website

#### Education

#### **Northern Arizona University**

Flagstaff, AZ

Bachelor of Science, Computer Science

December 2017

College of Engineering, Forestry, and Natural Sciences

GPA: 3.02

Coursework: Data Structures, Computer Organization, Automata Theory, Principle of Databases, Parallel Programming, Software Engineering

## **Work Experience**

#### **Northern Arizona University**

Flagstaff, AZ

First Year Learning Initiative Peer TA, CS110

August 2016 - December 2017

- Structured lectures in the course and redesigned python and java projects for future students, graded exams, and in-class assignments.
- Assisted various students in-class and during SI sessions, along with holding lectures and covering material when the professor was absent.

#### **Northern Arizona University**

Flagstaff, AZ

Student Worker, Undergraduate Research

December 2015 - July 2016

- Learned and used a popular web framework, Ruby on Rails, to help implement a calendar website for Grand Canyon Companies.
- Implemented and helped design a Postgres Database to keep track of the various users, trips, and other data used for the website and their relationships.

## **Personal Projects**

## Salty Tears (<u>Website</u>)

May 2018

 Built a review website using Django web framework. Deployed on Heroku, utilizes AWS to host images, and Postgres Database to store data.

## Wiki Search Site (Codepen, Github)

February 2018

• Built a website using Bootstrap, Wikipedia API, and jQuery allowing the user to search for any related wikipedia articles or get a random article.

## Weather App (Codepen, GitHub)

August 2017

 Built a website using Bootstrap to get the geolocation of the user and display the current weather conditions using DarkSky API.

## **Skills & Interests**

#### Languages & Tools

Python, Java, PHP, HTML, JavaScript, CSS, Bootstrap, C, Git, Linux (Ubuntu), MySQL, Postgres, MongoDB, jQuery, Bulma, Django, Heroku, Amazon S3 (AWS)

#### **Organizations**

President of ACM, Vice President of ACM, President of e-Sports Club